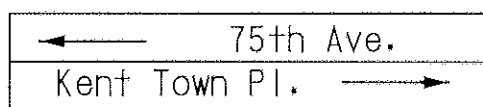
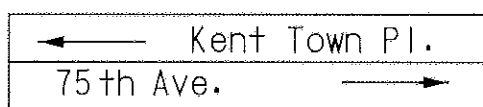


## EXISTING SIGNS

20b, 22a

D3-2  
Variable x 32"

20a, 22b

D3-2  
Variable x 32"

19.21

R10-12

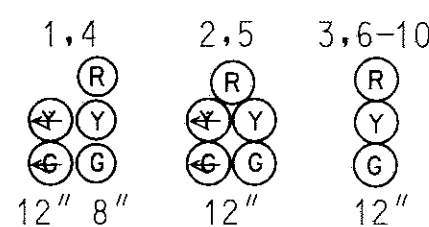
LEFT TURN

YIELD

ON GREEN

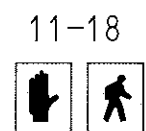
36"x42"

## EXIST. SIGNALS

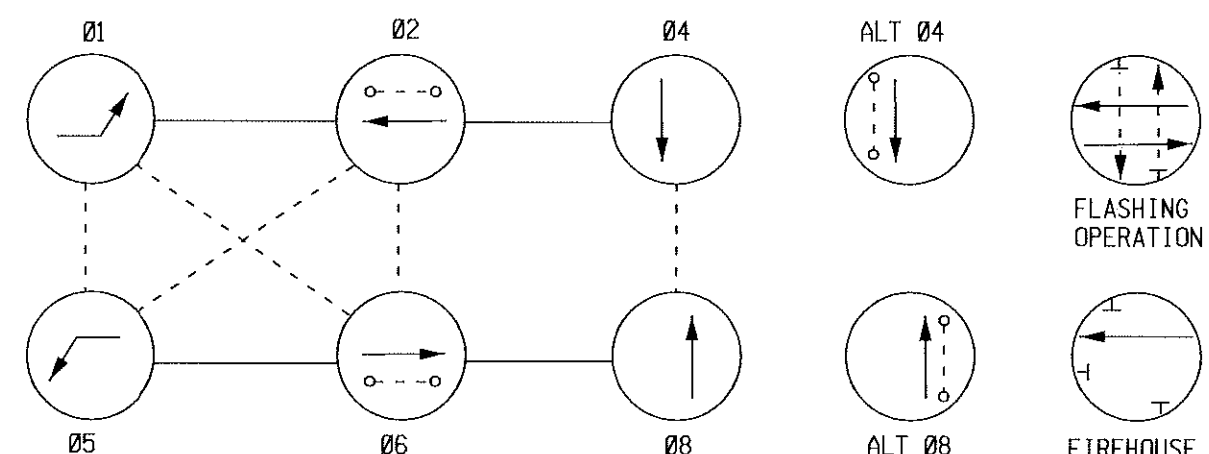


## PEDESTRIAN SIGNALS

11-18



## NEMA PHASING



## PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

LANDOVER ROAD (MD 202)

LANDOVER ROAD (MD 202)

## GENERAL NOTES

1. "D.O." INDICATES DELAYED OUTPUT LOOP DETECTOR.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
3. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
4. THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
5. THIS IS A REVISION TO THE TRAFFIC CONTROL SIGNAL INSTALLED IN 1973, UNDER CONTRACT NO. P-346-1-385.
6. THE EXISTING TRAFFIC SIGNAL SHALL BE PLACED ON FIXED TIME MODE DURING CONSTRUCTION OF THE LOOP WIRES.

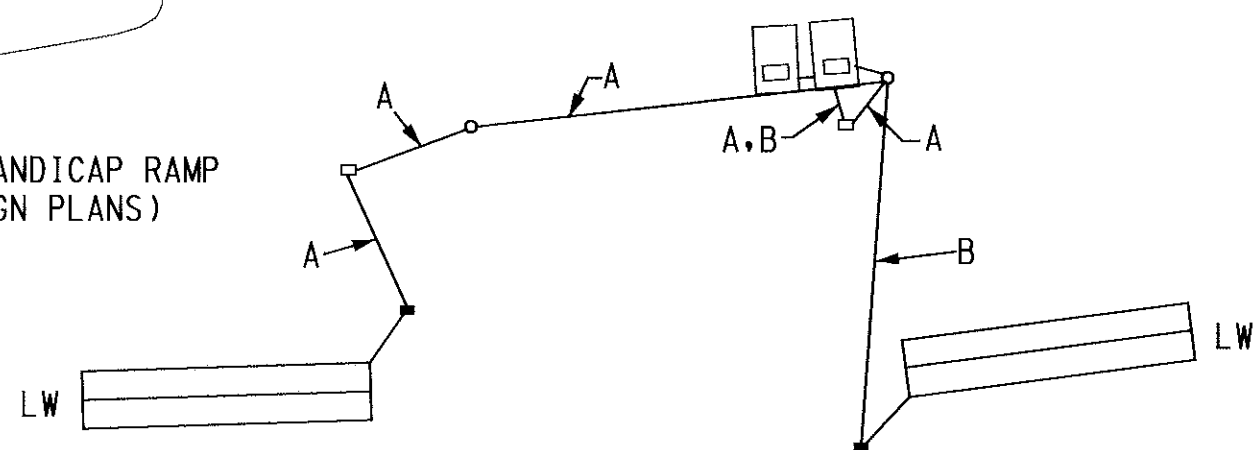
## CONSTRUCTION DETAILS

- (A) INSTALL HANDHOLE
- (B) INSTALL 3" PVC CONDUIT SCHEDULE 80 - BORED
- (C) INSTALL 6' x 30' QUADRUPLE VEHICLE LOOP DETECTOR (3-6-3 TURNS)
- (D) USE EXISTING CONDUIT
- (E) INSTALL 1" GALVANIZED ELECTRICAL SLEEVE FOR DETECTOR LEAD IN (ONE PER LOOP)
- (F) INSTALL 12" WHITE PREFORMED PAVEMENT MARKING
- (G) INSTALL 24" WHITE PREFORMED PAVEMENT MARKING
- (H) ABANDON EXISTING LOOP DETECTOR
- (I) EXISTING HANDHOLE TO BE REMOVED
- (J) INSTALL NEW WIRING OVERHEAD
- (K) EXISTING CONDUIT TO BE ABANDONED

## LEGEND OF UTILITIES

A	A	AERIAL
G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
T	T	TELEPHONE CABLES
C	C	CABLE TELEVISION

## WIRING DIAGRAM



## WIRING KEY

LW = LOOP WIRE  
A.B. = ELECTRICAL CABLE 2-CONDUCTOR (ALUMINUM SHIELDED)



REVISIONS	APPROVALS	REVISIONS
	CHIEF, DESIGN SECTION	
	ASST. DISTRICT ENGINEER, TRAFFIC	
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
	DIRECTOR, TRAFFIC & SAFETY	
① 12/97 REVISED FOR BRICK PAVEMENT CROSSWALKS N. MEEHAN		
② 4-10-73 INSTALL PRE-EMPTION EQUIP. REPL. LOOPS AND AS BUILT		



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION

MD 202 (LANDOVER RD.) AND  
75 TH AVE. / KENT TOWN PL.

DRAWN BY: J. GORDON  
CHK. BY:  
SCALE: 1" = 20'  
DATE: 3-21-73

F.A.P. NO. T-8006(26)  
S.H.A. NO. P-346-1-385  
COUNTY PRINCE GEORGE'S

TS NO.  
639B

SHEET NO.  
12 OF 15